





FELLOWSHIP Angle Schleiff talks with people at the Tri Chi drop-in. Angle was one of the charter members of the club.

DROP-IN

Charter member Allison Collier and new member Susan Green-wood get to know each other at the drop-in. The club chose 12 new members after the drop-in.

MEETING

President Robin Felts conducts one of the first group meetings. The clubs met in Berry Bible Building.



STUDY BREAK

Mark Herbert takes time to study his communication law notes before his test. Tests in the class were given every Friday and the class was taught by Dr. Bill Downs.

Unequaled ACADEMICS

apart. As each one tried to lay down a challenging curriculum they also reached out to give students individualized attention. "One of the best things about this school is that the teachers don't mind working with you on a one-to-one basis," said Blake McKinney. "Many times they have offered to stay after class to make sure I understand everything. That is really something else."



OUTDOOR CLASS

Dr. Bill Steeger conducts his ministry class on the steps of Berry Chapel. The Chapel was also used for meetings and Noonday.

TAKE ONE

Dina Teague practices filming for a project. Telecommunication Director Dave Ozmun oversees her work.





FINAL CUT

Lennox Adams prepares videotape in the telecommunication office. Lennox was a student worker in the department.

 Student Senate President Chris Lawson presents Dr. and Mrs. Elrod a gift on behalf of student body.

he search to replace Dr. Grant wasn't an easy one but when all was said and done, a smooth transition had taken place and everyone is glad that



Ben's back!

The fact the Dr. Ben M. Elrod, who on September 1 became the thirteenth president, had been closely associated with Ouachita for 40 years was causing some of the older faculty and staff members to wonder if they should call him "Ben" or "Dr. Elrod."

For him, that was no problem.
"When people ask me that question," he said, grinning broadly, "I tell them that my family calls me 'Ben.'
And so far as Betty Lou and I were concerned, Ouachita is family."

In his first official day in office, Elrod talked about the shape of the university and what he intended to do in the years ahead.

"In making the statement that Ouachita was in the best condition in its history," he said, "I believed this was true in several respects."

*Financial resources: The endowment was at an all-time high, the school had operated in the black for practically every year during Dr. Grant's tenure, and an aggressive development program was maintained that has continued to grow through the years.

•Faculty and administrative staff: What had always made this a quality school was the strength of its faculty and staff. Since I believe very much that an institution is basically comprised of people and that the strength of an institution can be measured largely in terms of the strength of the people, it was especially gratifying to me at this point to find that this strength was at a record high, so far as I can tell.

•Students: Evidence clearly indicated that, in terms of the test scores of entering freshmen, this was the best student body since the ACT was installed as a requirement for admission.

•Arkansas Baptist State Convention: I believe that we enjoyed the best relationship in our history. And I would cite no less an authority on the subject than Dr. Don Moore, the executive secretary of the convention, who in a letter made just that statement. I sensed the same thing as I move among Arkansas Baptists.

•Programs for spiritual growth: We were a literal beehive of activity in terms of good, substantial measures that were being taken to set the stage for spiritual growth for students and for faculty and staff as well

•Quality and compassion: I can also be expected to continue to maintain the delicate balance between "quality and compassion" in dealing with each other as members of the institutional family and in dealing with the outside world when we go out there in whatever occupational pursuits we follow after Ouachita. In fact, I think that this combination of "quality and compassion" was distinguishing mark of a Ouachitonian that was evident both inside and outside the classroom.

•Arkansas Baptist State Convention: We will continue to carry out our part of what has through the years been a mutually beneficial relationship. The convention is our life blood in terms of students who come here in large

numbers and in terms of financial support and many other benefits.

We, in turn, certainly provided many benefits for the denomination in terms of ordained and lay leadership for the churches and quality society in which to operate.

•Financial resources: There will be a continued commitment to securing resources to provide the framework within which intellectual and Christian growth can be encouraged.

•International studies: I'm also committed to preparing our students to become world citizens by providing students and faculty with opportunities for international studies. This was a continuation of very keen interest of President Grant. I, too, am very interested in this area and would like to see such opportunities greatly expanded.

 Communication exchange: I want there to be a good flow of information and contracts between the campus and the outside world.

And what were Dr. Ben Elrod's first thoughts as he began his adminstration?

"I've said before that coming back to Ouachita was very much like coming home for Betty Lou and me," he said. "It was also a great challenge. I feel that in the years ahead, we can all have a very pleasant experience in continuing to move Ouachita forward. With due regard for all the progress that has already been made, I can already see plenty of things that need to be done."—Courtesy of the alumni bulletin, Ouachita!



•ROTC member Eddle Gray presents Dr. Ben Elrod a military jacket as a welcome gift. Elrod took office September 1, 1989.

•President Ben Elrod and Vice President for Administration Ed Coulter sift through paperwork. Dr. Coulter was also the vice president during Dr. Grant's administration.

- BORN: October 13, 1930
- EDUCATION: B.A., Ouachita Baptist University, 1952; B.D., Southwestern Baptist Theological Seminary, 1956; Th.D., Southwestern Baptist Theological Seminary, 1962; Ed.D., Indiana University, 1975.
- ■EMPLOYMENT: Pastor of Baptist churches in Arkansas, Texas and Oklahoma, 1951-63; Vice President for Development, Ouachita Baptist University, 1963-68; President, Oakland City College (Indiana), 1968-70; President, Georgetown College (Kentucky), 1978-83; President, Independent College Fund of Arkansas, 1983-88.
- FUND-RAISING REC-ORD: Led in directing efforts at Ouachita Baptist University which added in excess of \$10 million to operating and captial funds; led in campaign at Georgetown College to raise \$6.5 million.
- FAMILY: Married Betty Lou Warren in 1951. Two children, Mrs. Cindy Stroud and William Searcy Elrod.
- OTHER: Trustee, Ouachita Baptist University, 1960-63; Distinguished Alumnus Award, Ouachita Baptist University, 1979; Honorary Doctor of Divinity, Oakland City College; Trustee, Arkansas Medical System, 1978; Trustee, Southwestern Baptist Theological Seminary, 1980-83; Centennial Achievement Award, Ouachita Baptist University, 1986; Who's Who in America, 1984-88.

· At the Former Students Association banquet, Dr. Grant acknowledges the planning and preparation by FSA President Dr. Wesley Kluck.

rom the bad times to the best of times, Dr. Grant has fulfilled the commitment made in 1970 to academic and Christian excellence



Grant retires

Before a jam-packed audience, Dr. and Mrs. Daniel R. Grant left in a blaze of glory. They also left in a new Mercury Marguis presented to them by Board Chairman William H. "Buddy" Sutton on behalf of the Board of Trustees and the Development Council.

All in all, what Dan Grant had expected to be a start-to-finish "roast" turned out to be an evening of lavish praise and nice surprises for the president who in 18 years succeeded in guiding the university from one of the worst times in its history in 1970 to the best of times in 1988.

"Surprises" in addition to the new car included:

•the announcement of a new international studies program established in his name;

•the announcement by Virgil Waggoner, president of Sterling Chemical in Houston, that he was giving a check for \$200,000 in Dr. Grant's honor to pay off the remaining indebtedness of Sturgis Physical Education Center;

·a stitched wall hanging prepared by the Grant children depicting the major stages in his life;

and the unveiling of the architechtural model for the Daniel R. Grant Plaza in honor of his leadership in developing the construction of the "megastructure".

The nine speakers on the program, each representing an important "public" of Ouachita, included Oren Harris, senior judge of the U.S. District Court; Jimmy Hobgood, former president of Merchants and Planters Bank in Arkadelphia; Don Moore, executive secretary of the Arkansas Baptist State Convention; Mr. Waggoner; and Dr. Martin Garison, former president of Henderson State University.

Other speakers included Dr.

Grant returns to classroom

retired as president last August, will once again take an active part in the life of the university. Grant returned to his academic "roots" to instruct students in one of his areas of expertise-political science.

"We are overjoyed at the prospect. Dr. Grant is a world-class political scientist. He has an interna-

tional reputation as an expert in the field of metropolitan government," said Dr. Hall Bass, chairman of the political science department. "Dr. Grant has published numerous articles and books. and he's been a consultant on local government issues throughout the world."

Grant lead a special studies course titled "The Christian in Politics," this fall. He's also taught the state and local politics class in the spring.

"By virtue of experience, he was uniquely qualified to address the

Dr. Daniel R. Grant, who role of the Christian in the political arena," Bass said. "He's written a book on the subject and has been very active in the denomination, working in the past with both the Baptist Joint Commission on Public Affairs and the Christian Life Commission. He had some unique insights to bring to every one of our students."



Dr. Daniel R. Grant

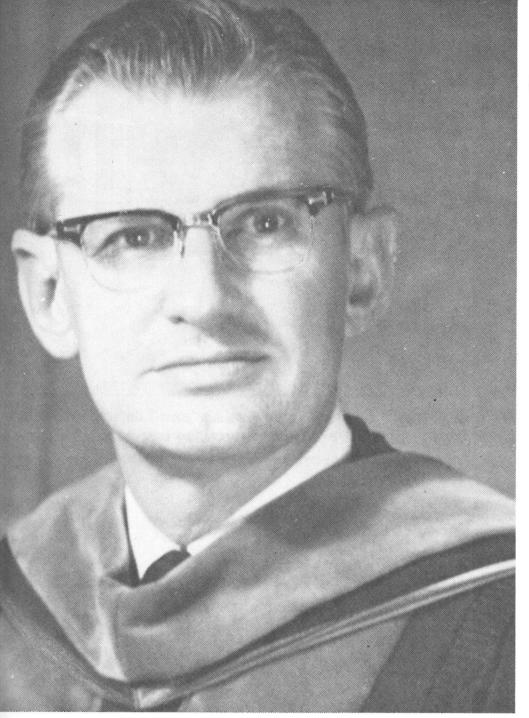
Bass and Dr. Marion "Bud" Fray, chairman of the religion department, were hopeful that the course would draw interest from a cross-section of students in both the political science and religion departments .-- By Felly Lawson

Wesley Kluck, president of the Former Students Association; Christopher Lawson, president of the Ouachita Student Foundation and the Student Senate; Helen Roark, Dr. Grant's secretary; Betty McCommas, the Betty Burton Peck Professor of English; and Jeral Hampton, former president of the Board of Trustees.

A slide presentation, "Daniel R.

Grant: The Right Man at the Right Time," was also presented.

During a faculty-staff dinner August 11, the Grants were given a personal computer. In addition, Mrs. Grant received a check to help furnish their new home. Dan Grant soon enrolled in a word-processing class at OBU.—Courtesy of the alumni bulletin, Quachita!





· Dr. Daniel R. Grant at the time of his inauguration in 1970. He served 18 years as president of Ouachita and led it to the school's "best condition



·During the commencement ceremonies, Dr. Grant was presented with a President Emeritus award from Board Chairman William H. "Buddy" Sut-

· Dr. and Mrs. Daniel R. Grant stand beside their new gift-wrapped Mercury Marquis. The car was presented at dinner in their honor on August 11.

Betty Jo Grant

Thursday. 10:43 a.m.

With the annual administrative potluck dinner just over 24 hours away, the last thing in the world Betty Jo Grant wanted to do

was to stop for an interview.

"Let's make this fast," she barked good-naturedly but left no doubt that she had things to do and places to go. Indeed, as Ou- Betty Jo achita's ebullient, apparently



Grant

tireless first lady, she had overseen the meticulous planning of about 1,000 social occasions during the last 18 years that had involved at least 30,000 people.

For Betty Jo, no problem. Whatever she had learned about putting on a party had been by "osmosis," she said, as opposed to any formal training. She did, however, grow up in "a very open house, where there were always a lot of visitors." It also helped that she and Dr. Grant entertianed frequently during his 21 years at Vanderbilt University.

Averaging one a week, 52 weeks a year, there had been plenty of parties to plan.

Did she look forward to retirement?

"What retirement?" she asked. "He's the one who's retiring. I'm not." Since she will maintain her activities at First Baptist Church of Arkadelphia, civic organizations and craft groups—she likes to make baskets and that sort of thing, "My work will go on," she said. "I don't see the possibility of just sitting and rocking."

The "good trade-off," however, of Dr. Grant's retirement, she said, was that they had more control over their own schedule.

"We want to spend more time with the grandchildren," she said. "From now on, if any of them have a piano recital or whatever, we want to be there."—By Dr. William D. Downs Jr.

-Students use the upperclassman lab for their project work.

\$500,000 pledge for the science department has given additional strength to an already strong area that is exploring



New frontiers

The \$1 million Science Program Enrichment Campaign to be launched this fall got an early boost, thanks to a \$500,000 pledge by Mr. and Mrs. Virgil Waggoner of Houston.

University officials said, however, that the Waggoner gift must be matched by December 31, 1989.

OBU President Ben Elrod said the campaign will provide additional equipment that will enhence instruction in the undergratuate laboratories and will expand the university's capabilities in scientific research.

A portion of the money, he said, will be used to endow the upkeep of the new equipment, replace old equipment and assist other aspects of the instructional program in science.

Of the remaingin \$500,000 to be raised, Elrod said \$80,000 had already been received to provide new furniture in the university's research laboratories.

Elrod said the campaign sought to secure funds through solicitation of science graduates, proposals to foundations and appeals to other Ouachita graduates and friends of the university.

The half-million-dollar Waggoner gift, he said, "had challenged us to move on an already superior science program to a new frontier of quality."

In keeping with the schools mission of providing a high-quality education in the sciences within the framework of a Christian liberal arts tradition, Elrod noted that OBU graduates are routinely accepted by leading graduate programs, medical schools and other professional institutions.

Five recent graduates have won Fulbright awards for study in Germany, he said. In fact, he added, "Graduates who have elected to pursue jobs after receiving their bachelor of science degrees have their choices of positions."

One of the primary reasons for the high quality of OBU graduates, he said, is that they have the opportunity to gain "hands-on" experience with instruments in the undergraduate laboratories. Students also have the opportunity to gain research experience through research programs being conducted by members of the science faculty.

Among the projects students and faculty were involved with were:

•A water chemistry research program established by Dr. Joe Nix to study the chemistry of natural water systems such as the Black Swamp and lakes DeGray, Ouachita, Greeson and Chicot. During the past 20 years, his group had attracted more than \$3 million in research funding and was operating at a level of about \$300,000 per year. Dr. Nix was the W.D. and Alice Burch Professor of Chemistry and Pre-Medical studies.

•A study by Dr. Tom Turner of elastic response of supercondutors, materials that may someday make possible the flow of electrical current without electrical resistance. The purpose of the project, which was funded by the Arkansas Science and Technology Authority, was to determine how atoms react as material goes from non-superconducting to the superconducting region. Such research combined with that

begin done throughout the nation, could eventually lead to such phenomena as friction-free trains and to electricity begin transmitted without heat loss. Dr. Turner was the Charles S. and Elma Grey Goodwin Holt Professor of Physics and Pre-Medical Studies.

 A study funded by the U.S. Air
 Force on the impact of jet fuel residues on selected plant groups by Richard Brown, associate professor of biology.

 A study of the dimerization of bovine serum albumin with copper ions is being conducted by Dr. Wayne W. Everett, professor of chemistry, under the auspices of a Ouachita faculty research grant.

•A study of the transcription termination region of the galactose operon of E. coliis being conducted by Dr. Joe Jeffers, professor of chemistry and biology. The project, which involves cloning and DNA sequence analysis, is supported by a grant from the National Science Foundation.

•The application of artificial intelligence, a study being conducted by Dr. Alton Crawley, professor of mathematics and computer science. Dr. Crawley was on sabbatical leave during the summer where he studied the Expert Systems of artificial intelligence.

•Dr. Tim Knight, who joined the faculty as an instructor in biology, will continue a project in which he uses an improved strain of water fleas to conduct biological tests on waste water effluent from municipal water systems.

—Courtesy of the alumni bulletin, Ouachita!



A student prepares to take core samples from sediment on the bottom of Biack Swamp in the Cache River. The project was under the direction of Dr. Joe Nix.





•Dr. Kenneth Sandifer explaines the structure of a leaf to biology students. The biology class was a general education requirement for all students. Photo by Bob Ocken

 Henderson State University student Alan Tacket observes Dr. Tom Turner examining a composite oscillator used to cause a superconductor to vibrate at 80,000 times per second. Alan assisted Dr. Turner during the summer.



Student teachers found that despite their four years of higher education, when they stepped in the classrom their education was



Just starting

It began innocently enough, A simple desire to "mold young minds" was what usually drew students into the Ouachita teacher education program. But before it was all over, the average education major had taken over 20 hours of measurement, media, and specialized psychology classes, had seen many films on classroom management and discipline, had created a repertoire of lesson plans, and had taken an average of five standardized tests, including the NTE. Some of them said that it's the most rigorous program they'd ever known. But when it was finally time to student teach, they realized that their education was just beginning.

"Discipline in the classroom seemed to be a big discovery for many of the students on the block," said Debbie Crouch, a senior early childhood major from Arkadelphia. "Although I didn't really have a big problem with it, a few student teachers came back complaining that their students wouldn't listen to a word they said." Crouch, who worked in the public schools for two years as a paraprofessional was thankful that she wasn't as surprised by the behavior of the students. "You have to get your bluff in on them," she said.

The first three weeks of "block classes"—those designed to prepare the teacher education student for teaching in the public schools—seemed to be the worst part of the semester for education majors. They consisted of classes in the

effective use of electronic media devices, such as overhead projectors, slide projectors, tape recorders, and VCRs. They also included information related to training in the placement of gifted and talented students, special education students, minorities, and linguistically different students. Classes went from 8 a.m to 3 p.m.

"Those first few weeks, we all thought we were going to die, and it all definitely got worse before it got better," said Crouch, "but I felt prepared once we were out there." Crouch, who later did her student teaching at Perrit Elementary in Arkadelphia, found balancing the tasks of wife, mother and student demanding, but not impossible.

For other students heavily involved in campus life, student teaching was a big adjustment, particularly for those who had to drive out of town to their teaching jobs.

"I was pretty surprise," said Ken Coulter, a senior math and chemistry major. "It didn't take me away from campus life as much as I thought it would." Coulter, who was involved in Beta Beta men's social club, Ouachita Student Foundation and was president of Blue Key National Honor Fraternity, said that although the drive and hours were a big adjustment, everything else seemed to fall into place.

"I would spend one and a half hours working at school on various things for the next day, and then, I would use Sundays to prepare for the whole week ahead," said Coulter. "I really didn't feel much pressure, but I felt obligated to be prepared to present the information effectively so that the students could learn."

Coulter called his teaching experience "successful," but felt that his good experience rested in the fact that he had a good supervising teacher, "I had checked around to find someone who I could respect," he said. "A supervising teacher can make it or break it for you." Coulter taught calculus and trigonometry to 11th and 12th grader students in Hope.

Otherstudents grew a little wiser through just everyday experiences in student teaching. Tim Warthan found that a lot of teaching was motivational, especially among the girls in his physical education classes who had a low self-esteem. Jennifer Fink found that she needed to use a lot of tact with the students in her home economics classes at L.M. Goza Junior High School in Arkadelphia.

Tina Bearden found that she had to be careful of her moods around kindergarten children, and was surprised to learn how strongly children are affected by their parents. But they all found one thing in common—that teaching was a lot more learning than it was teaching, and that life on the other side of the desk was where the real education took place.—By Mark Christie

After giving an assignment, Jean Wood arranges papers for her next lecture. Jean did her practice teaching at Arkadelphia High under the supervision of Mrs. Beverly Salvens.

 Mrs. Margaret Wright and students Tom Compton cat at the luncheon held for the new council.

he establishment of the Business Advisory Council helped the division of business and economics stay one step ahead.



A new edge

Several leading business executives in the region formed a Business Advisory Council to act as adviser to the faculty of the division of business and economics. The council's objective was "to enhance and strengthen Ouachita through the further development of the division of business and economics."

John Hampton, chairman of the council, said, "We felt the division of business and economics at Ouachita has an excellent future, and we made a commitment to assist the division in achieving some very exciting goals." He added, "We will be actively involved in encouraging promising future businessmen and businesswomen to attend OBU, assisting students in career planning and job placement, helping students to obtain internships during their college years, and providing speakers to relate the classroom experience to the fast changing field of economics.

According to Margaret Wright, chairman of the division of business and

 Dr. Donald Anderson is a new addition to the division of business and economics staff. Dr. ANderson was holder of the Harvey Jones Chair of Business and Transportation Studies.

Lynn George, Gene Whisenhunt and Jim Rothwell use their time at the advisory council luncheon to get reaquainted. Mr. Whisenhunt, a member of the council, is a former student and is now the manager of Ernst and Winney CPAs of Little Rock. Mr. Rothwell is assistant professor of accounting at OBU and Lynn is an accounting major.

economics, the newly formed Business Advisory Council and division faculty are committed to providing an outstanding business education in a Christian en-

"Our faculty has excellent credentials," Wright commented."With the recent additions of Dr. Robert Allison and Dr. Donald Anderson, our faculty is as strong as any business faculty in a uni-

vironment.

versity that is our size."

Allison was the holder of the George Young Chair of Business and the chairman of the department of business and economics. Before joining the faculty, he was professor of management at Wayne State University. Anderson, the holder of the Harvey Jones Chair of Business and Transportation

Studies, served as chairman of the marketing department at the University of North Dakota before coming to Ouachita. Wright said, "Both of these outstanding educators have served as consultants to major corporations and are frequent authors for professional business journals. In addition to these men, we have on our faculty four certified public accountants, two attorneys and a certified financial planner."

Wright added, "Our Business advisory Council and

our faculty are excited about the future of our program. We feel we're in a position to provide excellent business career preparation in a very strong liberal arts setting."



"We feel that





 Dr. George Keck leads the class in a study of Southern music.
 Spirituals, folk music, Cival War tunes and parlor music were discussed.

he four-week summer course exposed life in the 1800's in the sleepy town of Old Washington to 15 students. They discovered music, history, and literature of the past



Circa 1988

Four weeks in a time warp. That would seem to sum up the "Folkways of the Red River Region" course pretty well.

By the time the class ended July 8, we felt as if we had actually lived in the 19th century for the past month. From the first day on June 13 until the end, everything in class and out had something to do with Old Washington in the 1800s.

By the time class was over, we knew what was meant by Greek Revival architecture. We left church recognizing music composed by Lowell Mason. We had written a fictional journal in which we lived in the area from 1811 until 1865. And, we had read seven books about the Red River region of Arkansas and Louisiana.

Along the way, we talked about making hominy, lye soap, quilts, and rugs. There were tours, field trips, slide shows and times to work in the Southwest Arkansas Regional Archives.

When we left class each day, we still had journals to write and books to read.

It all sounds like a lot of work, and it was. In fact, OBU professor Lavell Cole, director of the class, told us the first day that there would be a "Whiner's Award" each week for those who complained the most.

The award was never presented.

It's impossible to cover everything in one story. The class is something that "You'd have to be there" to fully appreciate. However, perhaps these journal excerpts and reactions will convey a little of what was like in Old Washington for 15 OBU students.

June 13-The first day, "Professor Cole went over the course requirements," the journal says. "If I didn't know better, I'd think he was trying to scare us."

It did seem pretty scary. We would spend the first week on history; the second, architecture: the third, literature; and the fourth, music.

In addition, there would be a daily journal to keep, a fictional journal to turn in, a major test on music and the seven books to read.

Our meeting the first day was on the steps of the 1874 courthouse. We began to get acquainted with each other immediately, especially as Cole told us what to expect.

June 14-17-Cole dealt with the history of Old Washington, everything from the Louisiana Territory through the social life of the people and the problems associated with slavery. We also discussed what is meant by "Southern," noting that the term is hard to define.

There was the first of a number of crafts we would see during the class, and they proved to be popular among the students.

"All the crafts demonstrations were interesting," said Greg Garner, a sophomore P.E. and history major from Bismarck.

By the end of the week, our daily routines were fairly well set: Class, break, more class, lunch, afternoon trips or demonstrations.

June 21-24-We had tours

each day. On Tuesday, there was a visit to the Pioneer Cemetery, The students wandered around, finding graves of many of those we had discussed in the history section earlier.

The afternoon was spent working in the archives.

We also learned the meaning of "circa," as in "This is a Greek Revival, circa 1845."

June 27-30-Literature teacher Dr. Tom Greer made his first appearance Monday.

We began our discussion of the first of the books required for the class. Reading them proved to be both interesting and difficult.

Friday, July 1 and July 5-7-Dr. George Keck led us through the music of the South.

On July 5, we visited the Red River at Fulton, one of the key sites of our study.

We ate lunch in Fulton and spent about an hour on the river,

We had a picnic Friday afternoon, said goodbye and went home.

Reasons for taking the class varied. When it was over, though, the hours of credit received seemed to have become secondary.

Maye G. Davis said that at times she felt "vulnerable because the class was personal-my history, attitudes, people and places I knew were on display, and I was defensive. But the warm camaraderie of the group always prevailed. It's almost as if we have been on a journey together."

That's just what it was-a fourweek journey through Old Washington, circa 1988.--By John Schirmer.





•The old method of making throwrugs was taught by Dr. Tom Greer. The rugs were made out of old scraps of cloth. Students had the chance to make their own rugs. Photo by John Schirmer

•Quilter Brenda Bain (left) shows the class the basics of making a quilt. Students at the seminar had the opportunity to stitch on some quilts after the session. Photo by John Schirmer



*Students who attended the Old Washington seminar were: (front) Lavelle Cole, Instructor, Joy Crouch; Sharon Baggett; Tracy Birdsong; Joy Taylor; (middle) John Schirmer, Karan Hughes; Adrian Anderson; Magee Davis; Max Garrison; (back) Donny Gatlin; Kent Greer; Greg Garner and Charles Evans. Photo by John Schirmer

After a performance of a Bach Cantata in Siena, Dr. Tom Bolton (left) joins other singers in taking their bows.

Students and faculty took advantage of the growing international studies program to experience new cultures and broaden their



World views

The recently established international studies program flourished as students and faculty took advantage of the avenues available to them to experience and learn about other cultures. Last May 40 students and sponsors flew to South Africa where they spent three weeks ministering to the people. Also, the China Institute, which was established in 1986, was the site where 19 students and sponsors spent five weeks of their summer in Zhengzhou University studying the people and language.

However, in addition to these programs, students and faculty were exposed to two other continents as they visited Brazil, Europe and France.

BRAZIL

By B. Aldon Dixon, Dean of Students

Christians everywhere experience the joys and the fulfillment of the Great Commission (Matt. 28:19-20) through volunteer missions, Because the Arkansas Baptist State Convention was involved through the AMAR (Portuguese for "love") project in Brazil, the appetite for missions and the love of the lower Amazon River basin became a very real part of the lives of many people connected with Ouachita.

Four groups totaling 104 people were organized for the summer of 1988. As a result of the evangelistic efforts, more than 100 professions of faith were recorded. Although the real significance of such mission trips cannot be found in statistics, one can see the blessing of the Lord through such a report. Each group

completed a construction project including three wooden churches and one pastorium. The medical teams were composed of physicians, dentist, medical assistants, nurses and in once case, a optometrist. Typically, in the 10-day period of each trip, the physicians treated between 275 and 300 patients. In addition to the daytime activities, each group held worship services at night, preaching and singing about the good news of the gospel.

EUROPE

By Dr. Tom Bolton, Professor of Music

The goals of my summer sabbatical were threefold: 1) to study voice after 15 years' layoff, hopefully with a reputable teacher; 2) to learn more about the Italian language; and 3) to study art and architecture within a historical context as I continue to integrate the arts when I teach music history, a course require of every music major.

I located a summer program called Sessione Senese per la Musica e l'Arte in Siena, Italy, during July and August. It offered everything I wanted, with a program for singers and instrumentalists, language study, art and architecture with field trips and oppoturnities to perform concerts throughout central Italy. I applied and was accepted as one of about 60 participants in the program.

Classes were held at the University of Siena in a Gothic structure just down from the cathedral. I studied voice with Anastasia Tomascewska, a Polish soprano living in Italy. An important part of the program was the presentation of concerts in many cities and town in the regions of Tuscany and Umbria. Italian audiences were very appreciative. We always performed to a full house, and they were generous with their applause. They especially liked operatic arias, and they would often hum along when you sang a favorite melody.

FRANCE

By Dr. Jack Estes, Associate Professor of Modern Languages

I was indeed fortunate to have been granted a summer sabbatical to spend most of the summer in the country where the language I teach was spoken.

I spent two weeks living just outside Paris with a French family and commuted daily to Paris along with thousands of other French who live in the suburbs but work in the city,

Paris is not France, although many tend to think so. To visit other areas of France, I rented a car and drove through much of the country. I spent three days in Aixen-Provence where I observed the celebration of Bastille Day with parades, speeches, decorations and an amazing fireworks display.

Many of my friends tell me in jest that I had a long vacation last summer. In a sense it was that, a time of relaxation and renewal. What better use of a summer sabbatical for a French teacher than to spend it in France, submerged 24 hours a day in the language I teach students!





A Brazillian woman in the tiny village of Paracari in the Amazon valley watches people pass by. Four groups totaling 104 people went to the area during the summer of 1988 to hold worship services, construct necessary buildings and medically treat many of the people.

•Dr. Jack Estes conducts the language lab. Estes was associate professor of modern Languages and taught French. For his sabbatical, he spent a summer touring France, visiting notable cities and absorbing the culture.

Id cultures and new perspectives were discovered by students participating in the summer archaeological dig in Jerusalem at



Tel Batash

If you'd ever considered visiting Isreal, you probably wouldn't have thought of spending your time digging in the dirt, but that's what six students and one Ouachita professor had in mind when they boarded a plane bound for Jerusalem. For two and a half weeks they made the transformation from students to archaeologists, discovering not only the remains of an ancient city, but making spiritual, academic, cultural and personal discoveries as well.

"Just having the chance to help piece together the history of the Phillistines and Isrealites was exciting," said Craig Price, instructor of religion. "We found cookstoves, slingballs, storage jars, and several painted Phillistine pottery items. It was facinating to think that the Bible people we've read about actually lived, worked and walked there."

The site of the dig was Tel Batash (Biblical Timnah), located in the Sorek Valley, about midway between Jerusalem and the Mediterranean coastline. It was the site of the Old Testament of Sampson, recorded in Judges 14, and of King Uzziah, who conquered parts of the territory in II Chronicles 26. The entire escavation crew, brought together through a program sponsored by Southwestern Baptist Theological Seminary, numbered about 30 people. The program was designed to give participants a greater awareness of Biblical archaeological techniques and procedures, which

seek to gather information to confer with the Biblical record. The group from Southwestern was joined by a number of other escavation crews of various backgrounds at the site.

"It was neat to think that you were the first person to touch that piece of pottery," said Becky Wright. "Whereas most of the escavators there got nothing more out of it than pure archaeology, we were excited just to find a bone and think it could be Sampson's jawbone."

The group woke at 4:00 every morning to board bus by 5:00 to go to the site, and worked all morning while the heat was at a minimum. Then a daily lecture followed as a supplement to their work in the evening, which included explanations of the history of each of the four areas of escavation. Although the group was able to uncover a number of items that told something of the Isrealite culture, the most significant archaeological find at the site occurred in 1985, when the city gate of the structure was uncovered. While Isrealite pottery was significant, Timnah was famous for their city gate, which guarded several valleys militarily during the days of Sampson. The group got quite a history lesson, but perhaps their most impacting lessons came from living in Isreal for two weeks.

"I was walking with a guy from our group one day, when this one man offered to give him 40 camels for me," said Gerri Ann Stanton. "I learned the position of women in the culture real fast."

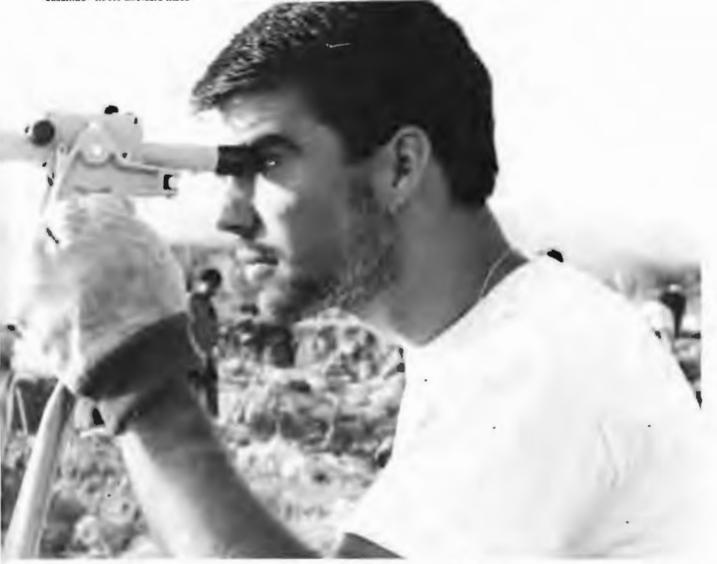
They also learned to live without many of the conveniences of American life as they adjusted to the Isreali lifestyle. Stanton remarked that "washing your clothes in the sink every day" was a very humbling experience, "especially when you've grown up with everything, including "television, dishwashers, and English!"

But perhaps the most lasting benefit the members of the team spoke of was the fact that they would never read their Bibles "the same way again," something Price referred to as the "technicolor effect."

"It's unbelievable," said Dennis Tucker, "Everytime I read the Bible, pictures flood my mind!"

The students themselves raised most of the money to pay the cost of the trip through fundraising activities and correspondence, along with some help from the OBU Development office. Price said that he hopes the trip will become an annual program, while it adds much to Ouachita's increasing reputation as "a window to the world." As OBU students continue to span the globe, Price expects them to learn more and more of the "vast world, where there are many things to be learned and many people to me met."—by Mark Christie.

•Part of the daily work for Becky Wright and the other students was carrying away dirt from the site. The group dug at Tel Batash located between Jerusalem and the Mediterranean coastline. Photo by Craig Price.







•Dennis Tucker surveys land at the site. Dennis was one of seven people from OBU to participate in the dig. *Photo by Craig Price*

-Senior Geri Ann Stanton sits beside the bones of an Isrealite woman she uncovered during the dig. One of Gerl Ann's most memorable moments from the trip was when a man offered to buy her for 40 camels. Photo by Craig Price

'The science lab provided a chance for Danny Wooley to get hands on experience. Dr. Joe Nix oversees Danny's work. Danny was a pre-pharmacy major.

hrough a variety of projects, Joe Nix and his research staff have proved to the state and nation that they are committed to



Water research

From his basement office deep in the heart of Moses-Provine Science Building, Dr. Joe Nix coordinated a network of research projects that extended from a weather station at Caddo Valley to the basin of the Guadalupe River in Austin, TX., across the South to the Rough River Lake in Kentucky.

Nix, who has held the W.D. and Alice Burch Chair of Chemistry and Pre-Medical Studies since 1986, maintained that his first priority is teaching — "that's clear," he said — but aside from a full schedule of instructing students and overseeing lab work, Nix dedicated much of his time to the preservation of natural resources through careful planning and research.

This year he served as chairman of the Board of Directors of the Arkansas Science and Technology Authority, a state agency based in Little Rock that provided money for research at major universities in Arkansas and helped give birth to new businesses in the state by utilizing resources available at the university level.

Nix said he felt very strongly that Arkansas' abundant water resources will someday be the most valuable thing to the state," both from an aesthetic standpoint and because they will "be the thing that ultimately helps Arkansas develop."

For these reasons he has become involved in extensive water research both in an out of the state. The Ouachita River Water District, of which he was a member of the Board of Directors, was a group created in Clark County that explored uses for the waters stored at DeGray Lake that were set aside for

municiple use.

Nix said the District fought "a long and hard battle" with the Army Corps of Engineers to insure that the biggest portion of water would be dedicated to in-state use.

"We've worked very hard to get something done with that water. We operated out of fear that someone else might use it —out-of-state entities," he said.

As a result of their diligence in appealing to the Corps both at the local and national levels, an agreement was signed in March which established the way DeGray water would be marketed.

Nix said that these projects "take up most of my time." But he has found a way to give his students the benefit of all his out-of-class research as well as class lectures by developing research teams that assisted him both during the school year and in the summer.

His research team included four full-time scientists who work with the students—"a couple had their masters, and one had been with us 12 years," he said. Nix guessed that more than 120 students hadworked with him.

"Most end up going to medical, dental or graduate school," he said. The people in our chemistry department go to the best graduate schools in the nation. Four in successive years obtained Fulbright Fellowships after graduation and studied chemistry in Germany."

Nix and the members of his team did extensive work around the DeGray Lake area, which is "one of the most intensley studied reservoirs in the world." The OBU water researchers have been chosen in the past to assist the staff of the

Corps of Engineers in the water research, and the U.S. Fish and Wildlife Service recruited them to help with a study of the fish count in DeGray.

When these intense projects ended in 1982, Nix branched out into a study of the impact of acid rain in the Ouachita National Forest, as well as detailed research on lakes Huron, Catherine, Ouachita and Greeson, eventually resuming an independent study of DeGray.

Nix also established an expedition to conquer the murky swamps of the Cash River near Brinkley and because of his love for the outdoors. Nix has taken a serious look at the effects of acid rain on the atmosphere. He has worked with the National Atmospheric Program to asses the acid rain on a national scale. From a weather station in Caddo Valley he collected rain samples, some are analyzed in his laboratory, and some are sent to Illinois. The results were combined with studies done all over the nation to give scientists an idea of how to stop the deterioration of the environment caused by this chemical onslaught.

Nix said the fact that he cared so much about nature played a big part in helping him decide on a career.

"I decided very early that if I couldn't get outdoors and do somethings, I wouldn't be happy. My interest in the outdoors and work overlaped a great deal," he said. "I loved to see the chemistry of things happening in nature, and understand why they happen from a scientific standpoint. At the same time, I took pleasure in natural beauty and land my support to preserve natural areas."—By the News Bureau



•Dr. Joe Nix joins his wife for a picnic funch on the lawn of Grant Hall. Nix is the chairman of chemistry and pre-medical studies programs.



Angel Bailey looks at a magazine in the plaza.
 Angle was a worker inthe department of communications in the news bureau.

 During registration, Janet Buiter talks with the financial aid department about the amount she was awarded. Any student aid problems were attempted to be taken care at the first of school.



Imost one-half of students on campus were employed through various programs and found that affording school was easier with



Work study

Buzz! The shricking alarm clock echoed throughout the room at the unreasonable hour of 6:00 a.m. The only other movement inside the dorm rooms were workers from the cafeteria crew.

Work study students all over campus sacrificed free time from their schedule to work in offices around campus. The money earned went to help pay for their education.

According to Harold Johnson, director of Student aid, approximately 500 students had jobs through college work study. Another 150 students participated in the OBU work program.

Johnson said the difference between the two programs was that college work study was federally funded and the school had its own budget for its program.

"If students don't meet the fi-

nancial requirements for college work 'study, we usually place them on OBU work," said Johnson.

All students who applied for work on campus had to fill out a detailed ACT packet form stating the family income.

For freshmen, it was hard to be employed in the office of their choice. If freshmen were not placed on a supervisors preference sheet, they were picked to serve in areas that needed help.

"Upperclassmen had the advantage in choosing their type of work," Johnson said. "After students work a year, supervisors list the people they would like to employ on a supervisor's preference report."

Some students did choose to be employed in specific areas of interest. Accounting majors, such as Gretta Wilcher, could be employed by the business office or communications majors, such as Dina Teague, could choose to be employed by the department of communications.

Even though students were required to work a certain amount of hours during the week, the work schedule did not interfere with class schedule.

Students did not receive direct pay for working on campus. The budgeted amount was credited to the employee's account at the end of the semester. If the required number of hours were not worked, then the student had to pay the difference to the school.

Almost half of the students on campus participated in one of the work programs. Other types of financial aid available to students were loans, discounts, scholarships and grants.

 Assistant Business Manager Lisa Hill works with students during registration with grants and student loans. Mrs. Hill was assisted by LaTesha Hardy.



-Cadets receive their awards at an end of the year ceremony.

or two consecutive years, the ROTC Ranger Challenge team has been ranked second in the state proving that they have a



Solid program

Through the mud, through the rain, the Rangers won again.

For the second straight year in a row, the Reserve Officers' Training Corps (ROTC) Ranger Challenge team placed second in the brigade competition.

"I think placing second showed that even a small school could have a competitive team if the students wanted to," Maj. Michael McGuire, Ranger Challenge instructor, said.

The nine man team competed in the two-day event at Camp Robinson in Little Rock with 18 other teams from Arkansas and Louisiana, Louisiana State University won the competition.

The competition included basic military skills such as marksmanship, hand grenade assault course, weapons assembly, orienteering, one-rope bridge, physical fitness test and a 10-kilometer road march in full Army gear.

Because of inclement weather, the road march was canceled.

"We were disappointed the 10K was canceled," Cadet Lance Raney said.
"We were pleased with second place but if the 10K had been run, we probably could have done better."

"The weather was cold and miserable," Sgr. Eddie Cortez said. "But I think the cadets put their best effort forward."

The team won the marksmanship phase, placed third in the physical fitness and one-rope bridge and placed no lower than ninth in any of the events, McGuire said.

Points were awarded for placement in each event, with 20 points going to the winner down to two points for the last place team.

The team now had three weeks to prepare for the region competition at Ft. Riley at the end of the month.

The nine other teams besides OBU competed in the region compeition included Texas A&M, University of Oklahoma, Wichita State, Texas Christian University, Jacksonville State University, Marion Military Institute, Embry-Riddle Aeronautical College, North Georgia College and Louisiana State University.

Last year, the team placed 10th out of 10 teams represented at region.

"When we got to Ft. Riley last year," McGuire said, "we didn't do as well in a couple of the events as we could have. The kids weren't disappointed in the final outcome as much as they were disappointed with themselves."

Because two of the nine team members were on the team last year, they were better able to prepare for this year's competition.

"It definitely helped knowing what it's like at the competition at Ft, Riley," Rancy said. "We do an all-night patrol and we're already done a lot more training than we did to prepare last year."

The team flew up on Friday, March 31. Beginning at 5 a.m. Saturday, the teams completed the physical fitness test and other events throughout the day. The all-night patrol took place Saturday night, and the 10 kilomter race was completed by 7 a.m. on Sunday.

"The students didn't sleep for more than 28 hours," McGuire said.

Even if the Ranger Challenge team doesn't place at the region competition, they have still met the challenge.

"Out of more than 100 colleges in the region, we were in the top 10," McGuire said. "And we are one of the smallest host ROTC detachments in the country and definitely in the region. I think that says a lot for the type of cadets we have."

The Ranger Challenge cadets were Lance Randy, Eddie Gray, Morris Mayers, Eric Reddish, John Rothwell, Garland Watlington, Phil West, David Fox and Todd Parker.

"I believe the cadets go out for Ranger Challenge because it was such a challenge," McGuire said. "Usually only about 10 or 11 cadets are interested in going out for the team every year. We have been pleased with the quality of the students."

This was only the third year OBU had ever had a Ranger Challenge team, McGuire said,—By Martha Jo Leonard, Courtesy of the Daily Siftings Herald





At the end of the year ceremony, Maj. Michael . McGuire awards John Rothwell. McGuire was head of the local detachment of the Reserved Officer's Training Corp.

•ROTC cadet Eric Reddish stands at attention prior to taking a ride in an Army heliocopter. Eric participated in the Ranger Challenge team which placed second in state competition.

 Hal Bass said his Christian commitment made him attentive to issues of church-state relations.

Some people may have felt that being a Christian and a professor was difficult. Most teachers found no conflict with their Christian



Commitment

In terms of fulfilling its commitment to academic excellence, Ouachita was clearly at the strongest point in its history. But what about the university's equally strong commitment to Christian excellence? Four leading professors talked about how they combined the two concepts in their classrooms.

Pam
Arrington
Asst. Prof. of Education

I don't believe there is an "onoff switch" for Christian behavior. Therefore, instead



of consciously trying to plan religiousoriented activities for my classes, I stressed the importance of acquiring the knowledge and skills necessary to become an effective teacher.

I integrated Christianity into my classroom in the same way I did for the rest of my lfe—naturally.

Because I was a Christian, every action I took should have reflected the love of Christ through me.

I took the business of teacher training very seriously. Studies often demonstrated that beginning teachers often tend to model their teaching styles after their own instructors. This was a tremendous responsibility that should not be taken lightly by those of us involved in teacher education. We must be constandy aware that our students needed not only the knowledge we could impart, but they must also be showed how important a strong value system is for teachers.

Joe Jeffers Prof. of Chemistry & Biology

My students were special to me. They came to me full of excitement about life and

learning. Yet many times they came afraid—afraid that their personal quest for truth might run afoul of their earlier religious training. As a Christian, I assisted in any way I could to help them realize that as they grow intellectually, they could also grow spiritually. The two are not at odds with one another; but, they are dual tracks in search for truth.

As the students grew, so did their perception of God. It was not my task to tell them these truths but to help them to discover the truths for themselves.

David
DeArmond
Instructor in Music

S o m e people felt that being a Christian witness and a college professor at the

same time was difficult. To the contrary, I found it to be easy because my subject matter, music, was deeply rooted in the history of the church. For me, it was exciting to bring to my students a historical basis for good-quality Christian music and to show them that Christ can be the center not only of contemporary

gospel music but of all types of music.

Please don't misunderstand me, however. It was not my job or goal to teach religion, because my training is in music. But through the historical insights that I have toward music, I hoped that I could bring to these students a new and fresh understanding of Christ and of our worship of Him.

Raouf Halaby Prof. of English

As a member of the English and humanities faculty, I asked my students to read liter-



ary works that challenged them to go beyond the cultural, historical and aesthetic perspectives. The works of the Greek masters and others were filled with enduring values.

Because I have lived and traveled in other parts of the world, I found myself constantly challenging my students to broaden their education by learning about other peoples and cultures. Furthermore, because of my involvement in a national dialogue regarding peace in the Near East, I encouraged my students to stand up for their beliefs. In the same manner, I reminded them that my concern for the environment, the homeless and the hungry, stemmed from my Christian beliefs, I took pride in being a part of a faculty that was guided by Christian ideals to prepare students to become citizens of the world, men and women for all seasons.—Courtesy of the alumni bulletin, Ouachita!







 Junior Dennis Tucker and Senior Chris Lawson listen to a lecture in Berry Bible Building. Berry was home of the religion department.

During his lecture, Dr. Robert Stagg points out the spelling of a word. Stagg taught Greek in addition to other religion courses.

•Taking advantage of the beautiful weather, Dr. Bill Steeger conducts his class outside on the steps of Berry Chapel. The chapel was also used for the Noonday, the daily, student-led worship service. •The Signal editor Rob Crouch makes adjustments in a story for an edition of the newspaper. Rob was a junior from Arkadelphia.

Before going on a shoot, photographer Sharon Roper looks at pictures used in an old yearbook. Sharon was one of the photographers who were on staff led by head photographer Bob Ockes.





Assistant Director of Public Relations Deborah Root was in charge of all work study students on the publications. Mrs. Root also supervised production of The Signal.



nly a small amount of college credit was given to the staffs but that didn't stop them from doing all they could to produce



Quality work

At 3 a.m. Thursday morning, Flenniken Memorial was just coming to life.

The second story of the Flenniken was the home of the school's photography laboratory, the *Ouachitonian* yearbook and the *Signal* newspaper.

In the publications' offices, staff members busily pounded the keyboards of Apple MacIntosh computers. The LaserWriter printer clicked and purred as it piped out page after page of copy, cut lines, headlines and photo boxes. The staff of these organizations often spent more time in this building than they did in their dorm rooms, especially during the beginning stages of computer production.

The photo lab was just as busy at 3 a.m. as they were at 3 p.m. shooting,

developing, and printing pictures for both student publications, the news bureau and public relations office.

The Ouachitonian yearbook also put in a lot of hours in Flenniken. "No one will ever realize the amount of time and work that goes in to putting out a yearbook," said editor Mitch Bettis. "It's almost unbelievable the amount of effort that was put out in this office to produce a quality publication."

The yearbook did have a distinguished history. The 1988 publication was awarded a Gold Crown from Columbia Scholastic Press Association for outstanding design, theme, copy and photography. Only five Gold Crowns were given to college yearbooks across the nation placing the *Ouachitonian* in the top one percent of all yearbooks.

The book also won its 10th consecutive All American rating from Associated Collegiate Press which placed the *Ouachitonian* in the ACP Hall of Fame for outstanding publications. Only three other college year-books have ever had the honor of such an award.

The third second floor office belonged to *The Signal*, the student newspaper. And as all of the members of the publications, *The Signal* staff spent many long hours working. The Signal had the reputation of one of the top newspapers in the state. Even though there was no state competition this year, the staff worked hard to produce a quality publication. Editor Rob Crouch led a talented staff as they produced the weekly publication.

 At the Columbia Scholastic Press Association annual workshop, Mitch Bettis, editor, and Jeff Noble, assistant editor, accept the Gold Crown award presented to the Ouachitonian yearbook. The presentation was made in New York during spring break. Dr. Bill Downs was adviser for the publication.

